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RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/709,774

DATE: 05/06/2002 (. 6

TIME: 09:30:42

Input Set : A:\-62-4.app

Output Set: N:\CRF3\05062002\1709774.raw

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3 <110> APPLICANT: Sette, Alessandro
         Gaeta, Federico
         Grey, Howard M.
       Sidney, John
 7
        Alexander, Jeffery L.
         Epimmune Inc.
10 <120> TITLE OF INVENTION: Alteration of Immune Response Using Pan DR-Binding
        Peptides
13 <130> FILE REFERENCE: 018623-006240US
15 <140> CURRENT APPLICATION NUMBER: US 09/709,774
16 <141> CURRENT FILING DATE: 2000-11-08
18 <150> PRIOR APPLICATION NUMBER: US 08/121,101
19 <151> PRIOR FILING DATE: 1993-09-14
21 <150> PRIOR APPLICATION NUMBER: US 08/305,871
22 <151> PRIOR FILING DATE: 1994-09-14
24 <150> PRIOR APPLICATION NUMBER: US 60/010,510
25 <151> PRIOR FILING DATE: 1996-01-24
27 <150> PRIOR APPLICATION NUMBER: US 08/788,822
28 <151> PRIOR FILING DATE: 1997-01-23
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TIME: 09:30:42

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RAW SEQUENCE LISTING

TIME: 09:30:42

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RAW SEQUENCE LISTING

TIME: 09:30:42

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                     Output Set: N:\CRF3\05062002\I709774.raw
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RAW SEQUENCE LISTING

RAW SEQUENCE LISTING ERROR SUMMARY PATENT APPLICATION: US/09/709,774

DATE: 05/06/2002 TIME: 09:30:43

11112N1 111121CM11CM. 00, 00,

Input Set : A:\-62-4.app

Output Set: N:\CRF3\05062002\1709774.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:17; Xaa Pos. 1,2,3,4,5,10,11
Seq#:18; Xaa Pos. 1,2,3,4,5,10,11,12
Seq#:19; Xaa Pos. 1,2,3,4,5,10,11,12,13
Seq#:20; Xaa Pos. 1,2,3,4,5,6,11,12
Seq#:21; Xaa Pos. 1,2,3,4,5,6,11,12,13
Seq#:22; Xaa Pos. 1,2,3,4,5,6,11,12,13,14

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/709,774

DATE: 05/06/2002 TIME: 09:30:43

Input Set : A:\-62-4.app
Output Set: N:\CRF3\05062002\I709774.raw

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L:3	59	M:341	W :	(46)	"n"	or	"Xaa"	used,	for	SEQ	ID#:19	after pos.:0
L:39	93	M:341	₩:	(46)	"n"	or	"Xaa"	used,	for	SEQ	ID#:20	after pos.:0
L:42	27	M:341	W:	(46)	"n"	or	"Xaa"	used,	for	SEQ	ID#:21	after pos.:0
L:4	61	M:341	W:	(46)	" n "	or	"Xaa"	used,	for	SEQ	ID#:22	after pos.:0